

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/004293

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C03B37/027 C03B37/018 C03C13/04 G02B6/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C03B C03C G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	TESTBOURNE LTD: "G3-10008-p-Germanium Suphide, Powder" SUPERVAC MATERIALS, 'Online! page 1, XP002310680 Retrieved from the Internet: URL: <a href="http://www.supervacmaterials.com/showp
art.asp?code_number=G3-10008-P">http://www.supervacmaterials.com/showp art.asp?code_number=G3-10008-P > the whole document	21-32
X	US 3 214 241 A (MAILER REID ALEXANDER ET AL) 26 October 1965 (1965-10-26) the whole document	21,22
A		1-20, 23-42

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

4 January 2005

Date of mailing of the international search report

11/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>IR. R. C. SCHIMMEL: GLASS TECHNOLOGY, 'Online! pages 1-3, XP002310681 Eindhoven University of Technology Retrieved from the Internet: URL:www.chem.tue.nl/glasstech/GLASSP7.htm> the whole document</p>	23-28, 31-40
X	<p>D. MARCHESE: "Spectroscopic and thermal properties of GeS₂-based chalcogenide glasses" JOURNAL OF MODERN OPTICS, 'Online! vol. 43, no. 5, 1 May 1996 (1996-05-01), page 1, XP002310682 Retrieved from the Internet: URL:www.taylorandfrancis.metapress.com/app /home/contribution.asp> the whole document</p>	21-28

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
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US 3214241	A	26-10-1965	GB	1020482 A	16-02-1966
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